

## MEDICAL EPIDEMIOLOGIST

## (SENIOR STAFF PHYSICIAN)

# PUBLIC HEALTH – SEATTLE & KING COUNTY PREVENTION DIVISION

COMMUNICABLE DISEASE CONTROL EPIDEMIOLOGY & IMMUNIZATION SECTION

Annual Salary Range: \$112,009 – \$141,978

Job Announcement: 05MH5399

Open: 8/8/05

Close: 9/6/05

WHO MAY APPLY: This career service exempt position is open to all qualified candidates.

WHERE TO APPLY: Required forms and materials must be sent to: Employment Services, 999 3<sup>rd</sup> Avenue, Suite 600, Seattle, WA 98104. Contact David Bibus at (206) 296-7442 with further inquiries. Applications may be faxed to (206) 205-5430. PLEASE NOTE: Applications not received at the location specified above may not be processed.

**FORMS AND MATERIALS REQUIRED:** A King County application form, data sheet, resume and letter of interest detailing your background and describing how you meet or exceed the requirements are required.

WORK LOCATION: Wells Fargo Center, 999 3rd Avenue, Suite 900, Seattle, WA 98104.

**WORK SCHEDULE:** This career service exempt position is exempt from the provisions of the Fair Labor Standards Act, and is not overtime eligible. The workweek is normally Monday through Friday.

#### **PRIMARY JOB FUNCTIONS:**

Under the direction of the Communicable Disease Control, Epidemiology and Immunization Section - Disease Control Officer (DCO), this position will provide supervision and epidemiological and medical technical support to the Section program staff, including bioterrorism preparedness and response activities. The position will be responsible for oversight and/or technical support of specific projects in the Section as determined by the DCO. The position has professional clinical responsibilities requiring a M.D. degree and MPH or related degree or equivalent, and training as an Epidemic Intelligence Service Officer or equivalent.

#### Specific tasks may include:

- Develop, review, revise and implement protocols and procedures for assigned programs.
- Provide medical consultation to health care providers on management of communicable diseases and other conditions of public health significance.
- Assist staff in the design, implementation and evaluation of programs.
- Review public health practice and clinical management standards (for conditions of public health import) and develop prevention and treatment protocols and guidelines.
- Identify data needed to guide and evaluate public health programs.
- Set goals and objectives for research studies or disease surveillance systems.

- Develop applications for competitive research grants and write renewals and reports to funding agencies.
- Design, implement, and evaluate epidemiologic research and disease surveillance systems. Serve as principal investigator on Section projects.
- Report relevant information and research findings via scientific publications, reports, lectures, seminars, press releases, planning documents and community meetings.
- Supervise Section staff, including epidemiologists and disease investigators.
- Assist in the development of project budgets.
- Conduct and supervise epidemiologic analyses of surveillance data to identify prevention opportunities for populations identified as at increased risk for disease.
- Interpret data in light of current medical, epidemiologic, health services, and public health practice knowledge and research.
- Coordinate the dissemination of data and data analyses.
- Identify and prioritize key health issues for program development and strategic planning.
- Consult with health planners and other public health officials to guide policy-making and the development of effective disease intervention programs.
- Function as a technical liaison to other organizations, collaborating with Public Health and in the context of disease control activities.
- Advise health department administrators and other health officials regarding clinical aspects of public health interventions.
- Use medical judgment in analysis of complex and comprehensive clinical data.

### Other Job Functions:

- Upon request, conduct lectures and training for health care providers and trainees in health professions and public health.
- Provide training for visiting scholars and preceptorships for graduate students in public health fields.
- Participate in public health planning and policy meetings. Represent the Section and/or Department on advisory committees.
- Make public presentations on a wide range of health issues.
- Perform related duties as required.

#### **QUALIFICATIONS:**

- M.D. degree from an accredited medical school and a Master's degree in public health, epidemiology, biostatistics or related field, or equivalent experience;
- Epidemic Intelligence Service Officer training or equivalent experience
- At least two years of progressively responsible experience in epidemiologic research, biostatistics
  or public health field with at least one year of responsible supervisory experience.
- Board certification or eligibility is required.
- Knowledge of current epidemiologic and public health principles and practices with particular expertise in infectious diseases and communicable disease control.
- Knowledge of regulations and laws relating to medical practice, legal documentation and medical records release of information.
- Knowledge of diagnostic, treatment and prescriptive authority of medical doctor.
- Knowledge of patient care services.

- Knowledge of research design and data analysis.
- Knowledge of policy and procedure development.
- Excellent problem-solving skills, analytical skills, teaching skills, facilitation skills, and organization skills.
- Skill in working with diverse populations and cultures.
- Skill in maintaining effective working relationship with the community and other social service agencies.
- Knowledge of relevant current literature, trends, and developments in the field of communicable disease epidemiology and public health.
- Familiarity with electronic disease surveillance methods.
- Ability to oversee multiple ongoing projects in an environment of changing priorities and pressing deadlines.
- Skill in evaluating medical data (e.g., causes of illness, death and hospitalization) and interpreting a broad range of health data.
- Ability to establish and maintain satisfactory work relationships with Department directors, coworkers, participating agencies, funding agencies, and the public, and work with other government officials and representatives to the public to address problems and complaints tactfully, courteously and effectively.
- Ability to plan, assign, supervise and evaluate the work of subordinates.
- Ability to communicate clearly and concisely in person and in writing on both technical and nontechnical levels.
- Ability to provide advice and serve as liaison with various medical and public health specialists on a wide range of clinical and medical issues.

#### **DESIRED QUALIFICATIONS:**

Background in pediatrics is desired.

#### **NECESSARY SPECIAL REQUIREMENTS:**

- Current medical license in Washington State. Must be board certified or board eligible.
- Washington State Driver's License.
- The selected candidate must pass a thorough background investigation.
- Employees are required to protect the privacy and security of protected health information as defined by State and Federal Law.
- Employees are required to adhere to OSHA/WISHA guidelines including but not limited to completing their mandatory trainings on time.

**SEQUENCE NUMBER: 80-8330-0390**